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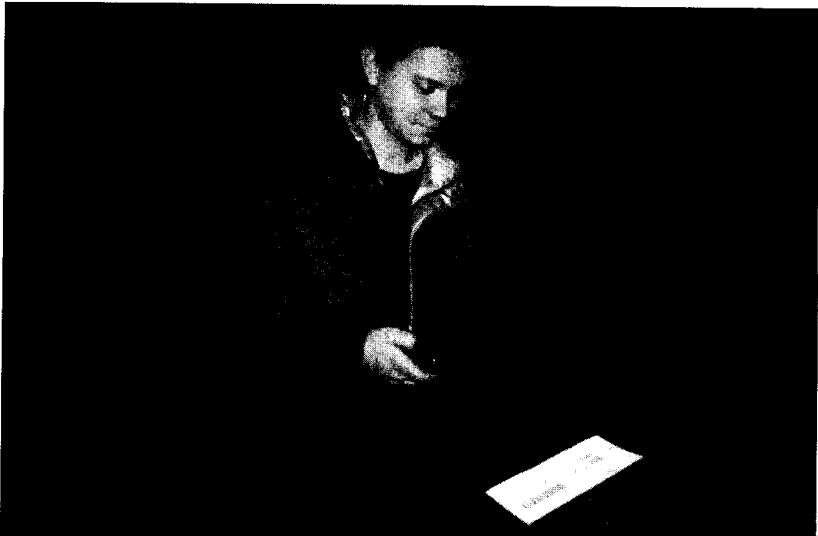
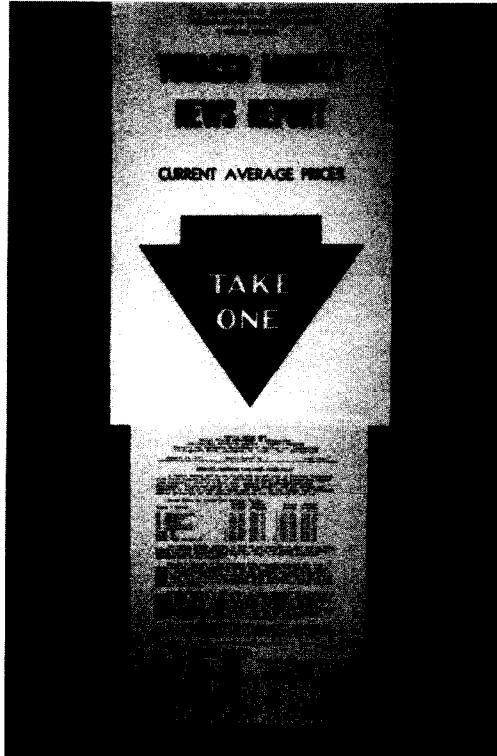
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Tobacco Market Review

Fire-cured and Dark Air-cured 2002 Crop



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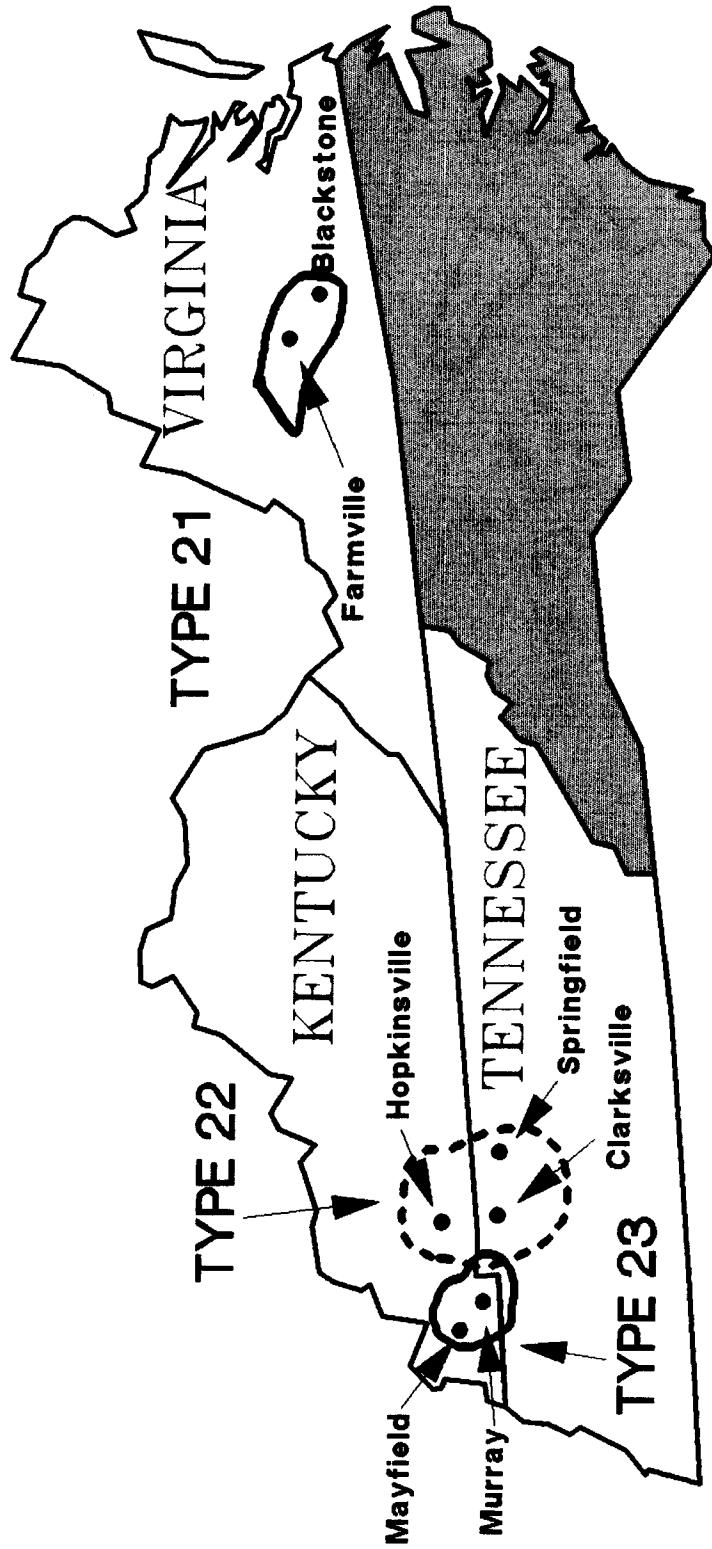
The statistics on sales and markets in this review are compiled from data obtained directly from markets and trade sources. The data on prices by grades are based on a compilation of sample information recorded from warehouse sales tickets of markets in the fire-cured and dark air-cured areas.

Cooperative Associations:

Commodity Credit Corporation loans made available to growers through cooperative associations as follows:

- Type 21: Dark Tobacco Sales Cooperative, Farmville, VA 23901
- Type 22: Eastern Dark-fired Tobacco Growers' Association, Springfield, TN 37172
- Type 23: Western Dark-fired Tobacco Growers' Association, Murray, KY 42071
- Type 35: Eastern Dark-fired Tobacco Growers' Association, Springfield, TN 37172
Western Dark-fired Tobacco Growers' Association, Murray, KY 42071
- Type 36: Stemming District Tobacco Association, Henderson, KY 42420
- Type 37: Dark Tobacco Sales Cooperative, Farmville, VA 23901

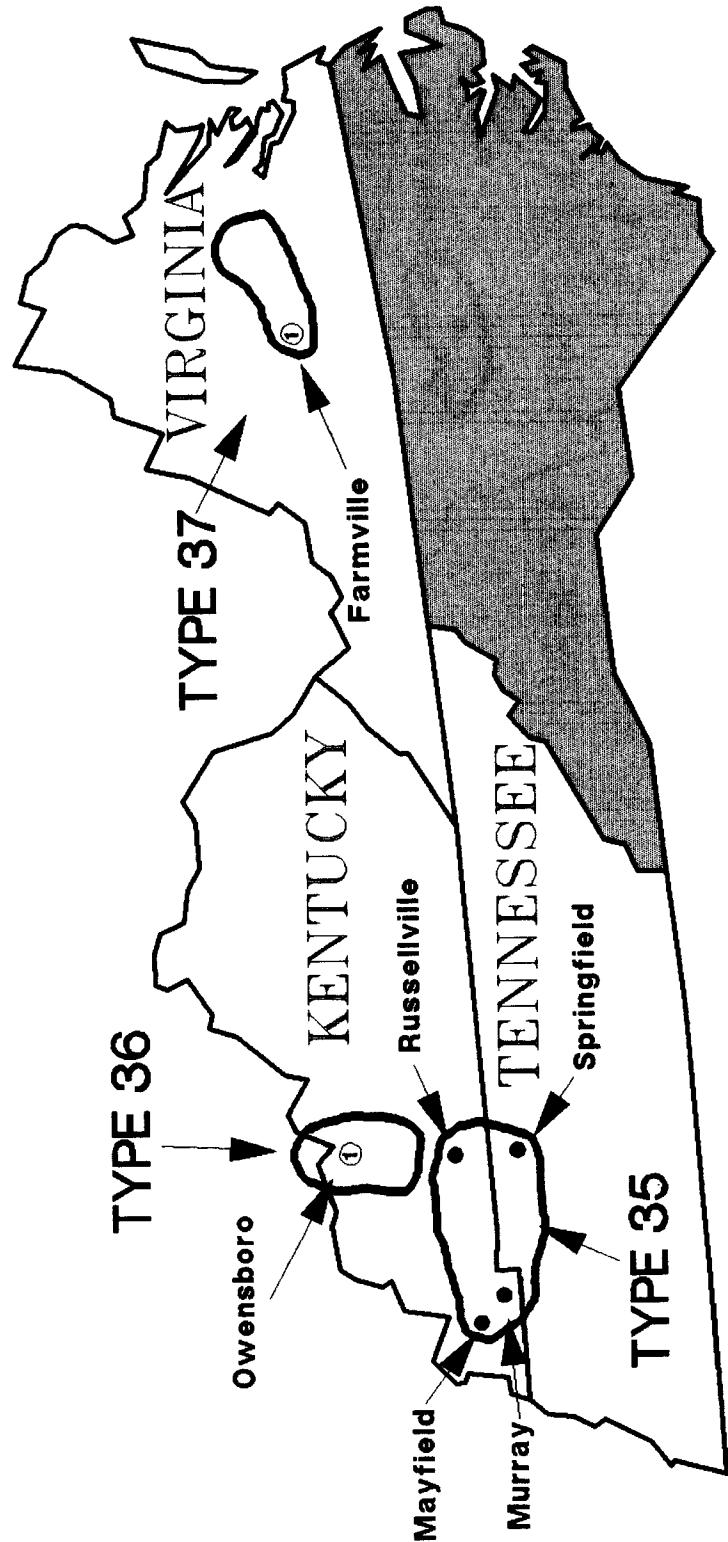
FIRE-CURED TOBACCO AUCTION MARKETS AND PRODUCING AREAS



Heavy lines are boundaries of producing areas.
All markets are officially inspected.

1 SET OF BUYERS ROTATED AMONG THE 5 MARKETS OF TYPES 22-23
1 SET OF BUYERS ROTATED AMONG THE 2 MARKETS OF TYPE 21

DARK AIR-CURED TOBACCO AUCTION MARKETS AND PRODUCING AREAS



Heavy lines are boundaries of producing areas.
Small numbers within circles represent number
of sets of buyers. All markets are officially
inspected.

1 SET OF BUYERS ROTATE AMONG TYPES 35 & 36 MARKETS

SUMMARY OF FIRE-CURED TOBACCO GRADES

Type 21: Virginia fire-cured - produced in the piedmont and mountain sections of Virginia.

Type 22: Eastern district fire-cured - produced in a section east of the Tennessee River in southern Kentucky and northern Tennessee.

Type 23: Western district fire-cured - produced in section between the Tennessee, Ohio, and Mississippi Rivers in western Kentucky and northwestern Tennessee.

Key to Standard Grade Marks

Group	Qualities	Colors	Sizes	Size
A - wrappers	1 - choice	L - light brown	Inches	
B - heavy leaf	2 - fine	F - medium brown	Over 28	3
C - thin leaf	3 - good	D - dark brown	20 - 28	2
X - lugs	4 - fair	M - mixed or varigated	12 - 20	1
N - nondescript	5 - low	VF - greenish medium brown 1/		
S - scrap		G - green		

Summary of Standards Grades

Wrappers		Heavy leaf				Thin leaf									
A1F	A1D	B1F	B1D	B3M	B3VF 1/	B3G	C1L	C1F	C1D 1/	C3L	C3F	C3D	C3M	C3VF 1/	C3G
A2F	A2D	B2F	B2D				C2L	C2F	C2D						
A3F 1/	A3D 1/	B3F	B3D	B3M	B3VF 1/	B3G	C3L	C3F	C3D	C4L	C4F	C4D	C4M	C4VF 1/	C4G
		B4F	B4D	B4M	B4VF 1/	B4G	C4L	C4F	C4D	C5L	C5F	C5D	C5M	C5VF 1/	C5G
		B5F	B5D	B5M	B5VF 1/	B5G									
Lugs		Nondescript						Scrap							
X1L	X1F	X1D					N1L	N1D	N1GL					S	
X2L	X2F	X2D					N1GD 2/	N1GX 1/	N2						
X3L	X3F	X3D	X3M	X3VF 1/	X3G										
X4L	X4F	X4D	X4M	X4VF 1/	X4G										
X5L	X5F	X5D	X5M	X5VF 1/	X5G										

Special factors "U" (unsound), "W" (wet) and "SF" (semi-fired) may be applied to all grades.

Tobacco not covered by the standard grades is designated "No-G".

Applicable U. S. Standard Sizes

Type 21		Types 22 and 23	
A1 - A2	3,2	A1 - A2	- A3
B1	3,2	B1 - B2	- B3 - B4 - B5
B2 - B3 - B4 - B5	3,2,1	C1 - C2	- C3 - C4 - C5
C1	3,2		
C2 - C3 - C4 - C5	3,2,1		
X3 - X4 - X5 - M and G 3/			

1/ Types 22 and 23 only.

2/ Type 21 only.

3/ No size is applied to these grades if tobacco is under size 2.

SUMMARY OF DARK AIR-CURED TOBACCO GRADES

Type 35: One sucker - produced in northern Tennessee and south-central Kentucky.

Type 36: Green River - produced in the Green River section of Kentucky.

Type 37: Virginia sun-cured - produced in the central section of Virginia, north of the James River.

Key to Standard Grade Marks

Group	Qualities	Colors	Sizes	Size
A - wrappers	1 - choice	L - light brown	Inches	
B - heavy leaf	2 - fine	F - medium brown	Over 28	3
C - thin leaf	3 - good	R - reddish brown	20 - 28	2
X - lugs	4 - fair	D - dark brown	12 - 20	1
N - nondescript	5 - low	M - mixed		
		G - green		

Summary of Standards Grades

Wrappers		Heavy leaf					Thin leaf				
A1F	A1R	B1F	B1R	B1D			C1L	C1F	C1R	C1D	
A2F	A2R	B2F	B2R	B2D			C2L	C2F	C2R	C2D	
A3F	A3R	B3F	B3R	B3D	B3M	B3G	C3L	C3F	C3R	C3D	C3M C3G
		B4F	B4R	B4D	B4M	B4G	C4L	C4F	C4R	C4D	C4M C4G
		B5F	B5R	B5D	B5M	B5G	C5L	C5F	C5R	C5D	C5M C5G
Lugs											
		X1L	X1F	X1R							
		X2L	X2F	X2R							
		X3L	X3F	X3R	X3D	X3M	X3G				
		X4L	X4F	X4R	X4D	X4M	X4G				
		X5L	X5F	X5R	X5D	X5M	X5G				
Nondescript											
		N1L	N1R	N1G							
		N2L	N2R	N2G							
Scrap											
											S

Special factors "U" (unsound), "W" (wet) may be applied to all grades in all types; "BH" to grades in types 35 and 36, and "BL" to type 35. Tobacco not covered by the standard grades is designated "No-G".

Applicable U. S. Standard Sizes

Types 35 and 36			Type 37	
A1 - A2 - A3		3,2	A1 - A2 - A3	3,2,1
B1 - B2 - B3 - B4 - B5		3,2,1	B1 - B2 - B3 - B4 - B5	3,2,1
C1 - C2 - C3 - C4 - C5		3,2,1	C1 - C2 - C3 - C4 - C5	3,2,1

Review of the 2002/2003 Marketing Season

Virginia Fire-cured - Type 21

The 2002 Virginia Fire-Cured tobacco crop was the smallest harvested and presented on record. Drought and high temperatures plagued most of the growing area. However, a good demand resulted in higher grade bid averages and the lowest loan receipts since the 1997 crop. Sales at auction totaled 1,401,612 gross pounds and averaged \$188.41 per hundred – up \$13.33 from last year. Bid averages for heavy leaf tobacco rose \$6 to \$11 and averaged mostly \$213 to \$232. Thin leaf grades were \$1 to \$43 higher and averaged from \$114 to \$321, with the larger increases centered on dark brown, mixed and green colored offerings. Averages for most lug grades were from \$62 to \$145, while nondescript tobacco averaged from \$33 to \$54 per hundred. The biggest change in composition was a shift from heavy leaf to more lugs. Producers placed 1.3 percent of net sales into the Dark Tobacco Sales Cooperative this season.

Kentucky-Tennessee Fire-cured - Types 22-23

A better demand was shown during the 2003 tobacco auction season. Bid averages were higher for a vast majority of the grades, reversing the trend of the past two crop years. The percentage of tobacco placed under loan dropped considerably, although quality was lower. Volume of sales through the auction system was the lowest since the 1988 crop. Auction sales totaled 4.4 million pounds and averaged \$166.29 per hundred – down \$10.59 from last season. Country sales totaled 29.2 million pounds, returning \$248.62. Most of the desirable leaf grades were up \$1 to \$7, and averaged between \$200 and \$226 per hundred. Nondescript, lugs, and green leaf grades increased \$16 to \$46, and sold from \$88 to \$135. Producers delivered 11.5 percent of net sales to the cooperatives this season, compared with 37.5 percent last year.

One Sucker - Type 35

Demand was much better for One Sucker tobacco auctioned this marketing season, when compared with the past two crop years. A great majority of the grade bid averages increased, despite quality being less desirable. Volume of sales that crossed auction floors was the lowest on record, and loan receipts dropped considerably. Gross auction sales totaled 1,386,053 pounds and averaged \$142.70 per hundred – down \$6.70 from last year, and was the lowest average since the 1988 crop. Country sales totaled 5.4 million pounds, averaging \$229.72. Gains for heavy volume marketings were generally \$4 to \$15, and prevailed in all groups. The few losses that were reported were centered mainly on green

colored offerings. The majority of sales were between \$37 and \$232 per hundred. Producers placed 7.7 percent of net sales into the loan program this season, compared with 31.0 percent last year.

Green River - Type 36

Higher bid averages, more desirable marketings, and lower loan receipts marked the 2002-03 tobacco auction season. Sales volume, however, was the lowest amount to ever pass across auction floors. Auction sales totaled 2,145,951 gross pounds, and averaged \$195.84 per hundred – an increase of \$22.54 from last year. Country sales amounted to 966,073 pounds, averaging \$228.94. Most heavy volume marketings were up generally \$3 to \$24 per hundred. However, larger increases in the \$30 to \$50 range centered on lighter volume mixed and green colored leaf grades, and several lug and nondescript offerings. The top average was \$263 per hundred, with the lowest being \$25 paid for grade N2L. Loan receipts dropped 21 percentage points this season, as just 2.5 percent of net sales was delivered to the Type 36 Cooperative.

Virginia Sun-cured - Type 37

An unusually hot and dry growing season resulted in lower quality and a smaller yield. Individual bid averages showed considerable improvement and producers place significantly less tobacco into the cooperative. Gross sales at the Farmville market totaled 110,619 pounds, and averaged \$177.72 per hundred – up \$9.23 from last season. Increases of \$2 to \$30 were recorded for heavy and thin leaf offerings, with averages of \$188 to \$224. Lug and nondescript grades brought between \$30 and \$103. More fair and low quality tobacco moved across the auction floor, as the amount of good quality and better marketings declined. The Dark Tobacco Sales Cooperative took in 1.1 percent of net sales this season.

Loan levels and Quota for 2003 Crop

The loan level for Virginia fire-cured is \$163.60 per hundred pounds. Kentucky-Tennessee fire-cured - \$181.70, One Sucker and Green River - \$157.10, and Virginia sun-cured - \$145.80. Acreage allotments for Virginia fire-cured and Virginia sun-cured were basically unchanged from 2002. One Sucker and Green River dark air-cured allotments increased 5 percent, and Kentucky-Tennessee fire-cured rose 2 percent.

Table 1. Acreage, yield and production of dark tobacco, by type and State 1/

Type and State	Area harvested		Yield		Production	
	2002	2001	2002	2001	2002	2001
	Acres		Pounds		1,000 pounds	
Type 21 Virginia	730	1,200	2,015	1,835	1,471	2,202
Types 22-23 Kentucky	4,850	6,400	3,402	3,429	16,502	21,946
Tennessee	5,390	7,020	3,142	3,013	16,935	21,151
Total	10,240	13,420	3,265	3,211	33,437	43,097
Type 35 Kentucky	2,100	2,750	3,000	2,875	6,300	7,906
Tennessee	510	670	2,600	2,600	1,326	1,742
Total	2,610	3,420	2,922	2,821	7,626	9,648
Type 36 Kentucky	1,150	1,550	2,560	2,775	2,944	4,301
Type 37 Virginia	70	100	1,655	1,540	116	154

1/ Data taken from "Annual Crop Summary", May 2003, Agricultural Statistics Board, NASS, USDA

Table 2. Opening and closing dates, number of sales days, warehouse firms and sets of buyers, by market and State

Type 21 - Virginia fire-cured											
Market and State	2002/2003 season					2001/2002 season					
	Opening dates	Closing dates	Sales days	Whse. firms	Sets of buyers	Opening dates	Closing dates	Sales days	Whse. firms	Sets of buyers	
Virginia											
Blackstone	Dec. 4	Jan. 7	3	1	1/	Dec. 4	Jan. 9	6	1	1/	
Farmville	Dec. 11	Jan. 8	4	1	1/	Dec. 3	Jan. 10	7	1	1/	
Total type 21				2	1				2	1	
Types 22 & 23 - Kentucky and Tennessee fire-cured											
Tennessee											
Clarksville 2/	Jan. 17	Mar. 12	7	2	5/	Jan. 9	Mar. 21	10	1	4/	
Springfield 2/	Jan. 14	Mar. 5	6	3	5/	Jan. 8	Mar. 28	14	4	4/	
Total Tennessee				5	1				5	2	
Kentucky											
Hopkinsville 2/	Jan. 13	Mar. 19	8	4	5/	Jan. 7	Mar. 21	17	3	4/	
Mayfield 2/	Jan. 15	Mar. 3	5	2	5/	Jan. 7	Mar. 11	12	2	4/	
Murray 2/	Jan. 16	Mar. 3	5	3	5/	Jan. 8	Mar. 11	11	3	4/	
Total Kentucky				9	1				8	2	
Total types 22&23				14	1				13	2	
Total types 21-23				16	2				15	3	
Type 35 - One Sucker											
Kentucky											
Mayfield 2/	Dec. 5	Jan. 30	5	2	3/	Nov. 27	Jan. 24	6	2	3/	
Murray 2/	Dec. 4	Jan. 30	5	3	3/	Nov. 28	Jan. 25	6	3	3/	
Russellville 2/	Dec. 6	Feb. 7	6	1	3/	Nov. 30	Feb. 8	9	2	3/	
Total Kentucky				6	1				7	1	
Tennessee											
Springfield 2/	Dec. 2	Feb. 7	5	3	3/	Dec. 3	Feb. 6	7	4	3/	
Total type 35				9	1				11	1	
Type 36 - Green River											
Kentucky											
Owensboro 2/	Dec. 3	Feb. 6	8	6	3/	Nov. 26	Feb. 5	10	7	3/	
Total type 36					1					1	
Type 37 - Virginia sun-cured											
Virginia											
Farmville	Dec. 9	Jan. 8	3	1	1	Dec. 7	Jan. 10	3	1	1	
Total types 35-37					16				19	2	

1/ Same set of buyers used for all markets.

2/ This market sells more than one type.

3/ Same set of buyers used for all markets in Types 35 and 36.

4/ Clarksville, Mayfield and Murray shared one set; Hopkinsville and Springfield shared one set.

5/ Same set of buyers used for all markets in Types 22 and 23.

Table 3. Auction warehouse charges and percent of commission by type, market and State

Type, market, and State	Auction fee	Commission on gross sales	Type, market, and State	Auction fee	Commission on gross sales
Type 21 Blackstone, VA Farmville, VA	Per 100 pounds \$.75 .75	Percent 3.5 3.5	Type 35 Mayfield, KY Murray, KY	Per 100 pounds \$1.00 11.00	Percent 5.25 --
Type 22 Clarksville, TN	9.50	--	Russellville, KY Springfield, KY	10.00 9.50	--
Springfield, TN	9.50	--	Type 36 Owensboro, KY	--	--
Hopkinsville, KY	9.50	--	Type 37 Farmville, VA	.75	5.0
Type 23 Mayfield, KY Murray, KY	1.00 11.00	5.25 --			3.5

Table 4. Average weight per lot, by type and crop year.

Crop	Type 21	Types 22 & 23	Type 35	Type 36	Type 37
	Pounds 1997 191	Pounds 509	Pounds 337	Pounds 288	Pounds 124
1998	191	495	319	295	112
1999	195	474	329	334	123
2000	190	514	380	355	124
2001	199	522	382	374	129
2002	204	469	301	342	120

Table 5. Tobacco receipts under Government loan program, by type and crop year
Fire-cured

Crop	Type 21		Types 22-23		Types 21-23	
	Receipts	Percentage of net auction sales	Receipts	Percentage of net auction sales	Receipts	Percentage of net auction sales
		1,000 pounds		1,000 pounds		1,000 pounds
1997	0	0.0	368	1.9	368	1.7
1998	153	7.1	218	1.2	371	1.8
1999	407	16.5	28	.3	435	3.9
2000	307	12.4	4,580	20.3	4,887	19.5
2001	495	23.5	6,904	37.5	7,399	36.1
2002	18	1.3	488	11.5	506	9.0

Dark air-cured

Crop	Type 35		Type 36		Type 37		Types 35-37	
	Receipts	Percentage of net auction sales	Receipts	Percentage of net auction sales	Receipts	Percentage of net auction sales	Receipts	Percentage of net auction sales
		1,000 pounds		1,000 pounds		1,000 pounds		1,000 pounds
1997	14	.4	0	0.0	0	0.0	14	.2
1998	62	1.9	11	.4	9	8.2	82	1.3
1999	21	.8	27	.8	22	15.4	70	1.1
2000	504	9.4	306	6.4	4	2.7	814	7.9
2001	1,584	31.0	847	23.3	38	24.9	2,469	27.7
2002	102	7.7	49	2.5	1	1.1	152	4.5

Table 6. Producers' sales, value and average price, by type and crop year

Type 21 Virginia fire-cured				Type 35 One Sucker			
Crop	Sales	Value	Price per 100 pounds	Crop	Sales	Value	Price per 100 pounds
	Auction				Total		
	Pounds	Dollars	Dollars		Pounds	Dollars	Dollars
1997	1,858,350	3,957,304	212.95	1997	5,487,576	11,041,837	201.22
1998	2,171,190	4,204,570	193.65	1998	6,653,798	13,000,870	195.39
1999	2,472,666	4,497,601	181.89	1999	7,903,329	16,346,693	206.83
2000	2,476,190	4,055,052	163.76	2000	10,953,399	21,504,200	196.32
2001	2,101,807	3,675,149	174.86	2001	10,671,249	20,166,378	188.98
2002	1,401,612	2,640,736	188.41	2002	6,802,496	14,483,857	212.92
	Types 22 & 23				Type 36		
	Kentucky and Tennessee fire-cured				Green River		
	Auction				Auction		
1997	19,249,116	40,741,452	211.65	1997	2,508,403	5,107,320	203.61
1998	18,893,200	38,591,644	204.26	1998	2,925,337	5,772,464	197.33
1999	8,774,935	16,991,825	193.64	1999	3,569,606	7,083,174	198.43
2000	22,571,045	40,902,307	181.22	2000	4,787,688	9,194,280	192.04
2001	18,421,098	32,476,689	176.30	2001	3,639,892	6,246,104	171.60
2002	4,239,372	6,978,038	164.60	2002	1,978,565	3,854,484	194.81
	Types 22 & 23				Type 36		
	Kentucky and Tennessee fire-cured				Green River		
	Country				Country		
1997	19,971,666	47,978,566	240.23	1997	--	--	--
1998	18,068,732	43,977,861	243.39	1998	--	--	--
1999	26,373,912	63,769,803	241.79	1999	--	--	--
2000	26,063,217	64,442,183	247.25	2000	--	--	--
2001	24,967,007	61,485,454	246.27	2001	520,969	1,213,043	232.84
2002	29,255,157	72,732,799	248.62	2002	966,073	2,211,747	228.94
	Types 22 & 23				Type 36		
	Kentucky and Tennessee fire-cured				Green River		
	Total				Total		
1997	39,220,782	88,720,018	226.21	1997	2,508,403	5,107,320	203.61
1998	36,961,932	82,569,505	223.39	1998	2,925,337	5,772,464	197.33
1999	35,148,847	80,761,628	229.77	1999	3,569,606	7,083,174	198.43
2000	48,634,262	105,344,490	216.61	2000	4,787,688	9,194,280	192.04
2001	43,388,105	93,962,143	216.56	2001	4,160,861	7,459,147	179.27
2002	33,494,529	79,710,837	237.98	2002	2,944,638	6,066,231	206.01
	Types 21-23				Type 37		
	Total fire-cured				Virginia sun-cured		
	Total				Auction		
1997	41,079,132	92,677,322	225.61	1997	120,680	230,254	190.80
1998	39,133,122	86,774,075	221.74	1998	106,627	182,222	170.90
1999	37,621,513	85,259,229	226.62	1999	140,713	223,621	158.92
2000	51,110,452	109,399,542	214.05	2000	160,427	285,093	177.71
2001	45,489,912	97,637,292	214.64	2001	152,842	257,527	168.49
2002	34,896,141	82,351,573	235.99	2002	110,619	196,597	177.72
	Type 35				Types 35-37		
	One Sucker				Total dark air-cured		
	Auction				Total		
1997	3,231,169	6,198,831	191.84	1997	8,116,659	16,379,411	201.80
1998	3,332,390	5,759,058	172.82	1998	9,685,762	18,955,556	195.71
1999	2,836,585	4,925,555	173.64	1999	11,613,648	23,653,488	203.67
2000	5,349,821	8,887,114	166.12	2000	15,901,514	30,983,573	194.85
2001	5,110,173	7,615,145	149.02	2001	14,984,952	27,883,052	186.07
2002	1,322,379	1,894,755	143.28	2002	9,857,753	20,746,685	210.46
	Type 35						
	One Sucker						
	Country						
1997	2,256,407	4,843,006	214.63				
1998	3,321,408	7,241,812	218.03				
1999	5,066,744	11,421,138	225.41				
2000	5,603,578	12,617,086	225.16				
2001	5,561,076	12,551,233	225.70				
2002	5,480,117	12,589,102	229.72				

Table7. Gross sales and resales, by type and crop year

Type 21 - Virginia fire-cured						
Crop	Gross sales			Resales		
	Sales	Value	Price per 100 pounds	Resales	Price per 100 pounds	Percentage of gross sales
1997	Pounds	Dollars	Dollars	Pounds	Dollars	Percent
1997	1,861,018	3,961,048	212.84	2,668	140.33	.1
1998	2,175,279	4,211,045	193.59	4,089	158.35	.2
1999	2,518,354	4,556,204	180.92	45,688	128.27	1.8
2000	2,479,338	4,060,839	163.79	3,148	183.83	.1
2001	2,111,384	3,696,580	175.08	9,577	223.78	.4
2002	1,401,612	2,640,736	188.41	--	--	--
Types 22 & 23 - Kentucky and Tennessee fire-cured						
1997	19,842,423	41,936,849	211.35	593,307	201.48	3.0
1998	19,696,701	40,119,297	203.69	803,501	190.12	4.1
1999	9,155,661	17,778,673	194.18	380,726	206.67	4.2
2000	23,066,367	41,858,232	181.47	495,322	192.99	2.1
2001	18,832,016	33,309,434	176.88	410,918	202.65	2.2
2002	4,468,754	7,431,306	166.29	229,382	197.60	5.1
Type 35 - One Sucker						
1997	3,298,622	6,319,984	191.59	67,453	179.61	2.0
1998	3,479,844	6,003,120	172.51	147,454	165.52	4.2
1999	3,040,119	5,267,908	173.28	203,534	168.20	6.7
2000	5,475,206	9,106,885	166.33	125,385	175.28	2.3
2001	5,207,288	7,779,481	149.40	97,115	169.22	1.9
2002	1,386,053	1,977,835	142.70	63,674	130.48	4.6
Type 36 - Green River						
1997	2,678,549	5,447,300	203.37	170,146	199.82	6.4
1998	3,040,333	5,997,637	197.27	114,996	195.81	3.8
1999	3,776,134	7,479,764	198.08	206,528	192.03	5.5
2000	5,215,466	10,058,582	192.86	427,778	202.04	8.2
2001	3,848,248	6,668,910	173.30	208,356	202.92	5.4
2002	2,145,951	4,202,557	195.84	167,386	207.95	7.8
Type 37 - Virginia sun-cured						
1997	120,680	230,254	190.80	--	--	--
1998	106,627	182,222	170.90	--	--	--
1999	141,043	224,364	159.07	330	225.15	.2
2000	160,427	285,093	177.71	--	--	--
2001	152,842	257,527	168.49	--	--	--
2002	110,619	196,597	177.72	--	--	--
Types 21-23 - total fire-cured						
1997	21,703,441	45,897,897	211.48	595,975	201.21	2.8
1998	21,871,980	44,330,342	202.68	807,590	189.96	3.7
1999	11,674,015	22,334,877	191.32	426,414	198.27	3.7
2000	25,545,705	45,919,071	179.75	498,470	192.93	2.0
2001	20,943,400	37,006,014	176.70	420,495	203.14	2.0
2002	5,870,366	10,072,042	171.57	229,382	197.60	3.9
Types 35-37 - total dark air-cured						
1997	6,097,851	11,997,538	196.75	237,599	194.08	3.9
1998	6,626,804	12,182,979	183.84	262,450	178.79	4.0
1999	6,957,296	12,972,036	186.45	410,392	180.24	5.9
2000	10,851,099	19,450,560	179.25	553,163	195.98	5.1
2001	9,208,378	14,705,918	159.70	305,471	192.21	3.3
2002	3,642,623	6,376,989	175.07	231,060	186.60	6.3

Table 8. Producers' sales, by type, market, State and crop year

Type 21 - Virginia fire-cured

Market and State	2002 Crop			2001 Crop		
	Sales	Value	Price per 100 pounds	Sales	Value	Price per 100 pounds
	Pounds	Dollars	Dollars	Pounds	Dollars	Dollars
Virginia						
Blackstone	432,529	756,015	174.79	745,036	1,186,409	159.24
Farmville	969,083	1,884,721	194.48	1,356,771	2,488,740	183.43
Total type 21	1,401,612	2,640,736	188.41	2,101,807	3,675,149	174.86

Types 22 & 23 - Kentucky and Tennessee fire-cured

Tennessee						
Clarksville	600,224	975,258	162.48	1,864,519	3,085,520	165.49
Springfield	881,137	1,273,856	144.57	5,081,104	8,942,749	176.00
Total Tennessee	1,481,361	2,249,114	151.83	6,945,623	12,028,269	173.18
Kentucky						
Hopkinsville	1,174,361	1,826,037	155.49	5,797,181	10,347,197	178.49
Mayfield	1,153,934	2,142,534	185.67	3,297,106	5,925,422	179.72
Murray	429,716	760,353	176.94	2,381,188	4,175,801	175.37
Total Kentucky	2,758,011	4,728,924	171.46	11,475,475	20,448,420	178.19
Total types 22&23	4,239,372	6,978,038	164.60	18,421,098	32,476,689	176.30

Type 35 - One Sucker

Kentucky						
Mayfield	323,707	497,701	153.75	1,259,215	1,928,841	153.18
Murray	64,396	98,003	152.19	298,814	451,186	150.99
Russellville	511,201	747,238	146.17	2,074,763	3,085,387	148.71
Total Kentucky	899,304	1,342,942	149.33	3,632,792	5,465,414	150.45
Tennessee						
Springfield	423,075	551,813	130.43	1,477,381	2,149,731	145.51
Total type 35	1,322,379	1,894,755	143.28	5,110,173	7,615,145	149.02

Type 36 - Green River

Kentucky						
Owensboro	1,978,565	3,854,484	194.81	3,639,892	6,246,104	171.60

Type 37 - Virginia sun-cured

Virginia						
Farmville	110,619	196,597	177.72	152,842	257,527	168.49
Fire-cured mks.	--	--	--	--	--	--
Total type 37	110,619	196,597	177.72	152,842	257,527	168.49

Table 9. Gross sales, by type, market, State and crop year

Market and State	Type 21 - Virginia fire-cured					
	2002 Crop				2001 Crop	
	Gross Sales	Value	Price per 100 pounds	Gross Sales	Value	Price per 100 pounds
Virginia	Pounds	Dollars	Dollars	Pounds	Dollars	Dollars
Blackstone	432,529	756,015	174.79	745,036	1,186,409	159.24
Farmville	969,083	1,884,721	194.48	1,366,348	2,510,171	183.71
Total type 21	1,401,612	2,640,736	188.41	2,111,384	3,696,580	175.08

Types 22 & 23 - Kentucky and Tennessee fire-cured

Tennessee						
Clarksville	600,224	975,258	162.48	1,865,123	3,086,701	165.50
Springfield	881,829	1,275,482	144.64	5,112,534	9,001,067	176.06
Total Tennessee	1,482,053	2,250,740	151.87	6,977,657	12,087,768	173.24
Kentucky						
Hopkinsville	1,301,995	2,094,779	160.89	6,034,619	10,859,571	179.95
Mayfield	1,243,362	2,307,426	185.58	3,429,501	6,170,976	179.94
Murray	441,344	778,361	176.36	2,390,239	4,191,119	175.34
Total Kentucky	2,986,701	5,180,566	173.45	11,854,359	21,221,666	179.02
Total types 22&23	4,468,754	7,431,306	166.29	18,832,016	33,309,434	176.88

Type 35 - One Sucker

Kentucky						
Mayfield	355,756	551,370	154.99	1,313,033	2,027,898	154.44
Murray	64,396	98,003	152.19	302,278	453,674	150.09
Russellville	528,343	762,135	144.25	2,088,603	3,104,529	148.64
Total Kentucky	948,495	1,411,508	148.82	3,703,914	5,586,101	150.82
Tennessee						
Springfield	437,558	566,327	129.43	1,503,374	2,193,380	145.90
Total type 35	1,386,053	1,977,835	142.70	5,207,288	7,779,481	149.40

Type 36 - Green River

Kentucky						
Owensboro	2,145,951	4,202,557	195.84	3,848,248	6,668,910	173.30

Type 37 - Virginia sun-cured

Virginia						
Farmville	110,619	196,597	177.72	152,842	257,527	168.49
Fire-cured mkts.	--	--	--	--	--	--
Total type 37	110,619	196,597	177.72	152,842	257,527	168.49

Table 10. Resales, by type, market, State and crop year

Type 21 - Virginia fire-cured

Market and State	2002 Crop			2001 Crop		
	Resales	Price per 100 pounds	Percent of gross	Resales	Price per 100 pounds	Percent of gross
	Pounds	Dollars		Pounds	Dollars	
Virginia						
Blackstone	--	--	--	--	--	--
Farmville	--	--	--	9,577	223.78	.7
Total type 21	--	--	--	9,577	223.78	.4

Types 22 & 23 - Kentucky and Tennessee fire-cured

Tennessee						
Clarksville	--	--	--	604	195.53	.0
Springfield	692	234.97	.1	31,430	185.55	.6
Total Tennessee	692	234.97	.1	32,034	185.74	.5
Kentucky						
Hopkinsville	127,634	210.56	9.8	237,438	215.79	3.9
Mayfield	89,428	184.39	7.2	132,395	185.47	3.9
Murray	11,628	154.87	2.6	9,051	169.24	.4
Total Kentucky	228,690	197.49	7.7	378,884	204.09	3.2
Total types 22&23	229,382	197.60	5.1	410,918	202.65	2.2

Type 35 - One Sucker

Kentucky						
Mayfield	32,049	167.46	9.0	53,818	184.06	4.1
Murray	--	--	--	3,464	71.82	1.2
Russellville	17,142	86.90	3.2	13,840	138.31	.7
Total Kentucky	49,191	139.39	5.2	71,122	169.69	1.9
Tennessee						
Springfield	14,483	100.21	3.3	25,993	167.93	1.7
Total type 35	63,674	130.48	4.6	97,115	169.22	1.9

Type 36 - Green River

Kentucky						
Owensboro	167,386	207.95	7.8	208,356	202.92	5.4

Type 37 - Virginia sun-cured

Virginia						
Farmville	--	--	--	--	--	--
Fire-cured mkts.	--	--	--	--	--	--
Total type 37	--	--	--	--	--	--

Table 11. Average prices and advance loan rates at auction per 100 pounds, by group and grade 1/

Type 21 – Virginia fire-cured

Group and grade	2002 crop		Group and grade	2002 crop		Group and grade	2002 crop				
	Season average	Advance rate		Season average	Advance rate		Season average	Advance rate			
Dollars						Dollars					
Wrappers											
A1F	3	--	251	B4G	2	131	93	C4M	2	168	120
	2	--	251		1	--	83		1	179	115
A2F	3	--	246	B5G	3	--	80	CSM	3	--	97
	2	--	246		2	--	80		2	141	97
A1D	3	--	251		1	152	71		1	--	89
	2	--	251					C3G	3	--	96
A2D	3	--	246	Thin Leaf					2	200	96
	2	--	246	C1L	3	325	240		1	--	88
					2	--	240	C4G	3	--	93
Heavy Leaf				C2L	3	--	230		2	164	93
B1F	3	--	241		2	282	230		1	--	83
	2	--	241		1	--	225	C5G	3	--	84
B2F	3	--	236	C3L	3	230	220		2	114	84
	2	--	236		2	227	220		1	100	74
	1	--	231		1	--	215				
B3F	3	--	224	C4L	3	--	190	Lugs			
	2	232	224		2	204	190	X1L		--	120
	1	--	219		1	--	185	X2L		--	110
B4F	3	--	192	C5L	3	--	175	X3L		--	100
	2	213	192		2	200	175	X4L		--	90
	1	--	187		1	--	170	X5L		--	0
B5F	3	--	181	C1F	3	316	240	X1F		--	120
	2	209	181		2	321	240	X2F		--	110
	1	184	176	C2F	3	--	231	X3F		--	100
B1D	3	--	223		2	277	231	X4F		145	90
	2	--	223		1	--	224	X5F		108	0
B2D	3	--	200	C3F	3	--	221	X1D		--	110
	2	--	200		2	230	221	X2D		--	100
	1	--	190		1	--	215	X3D		--	90
B3D	3	--	180	C4F	3	--	193	X4D		--	80
	2	--	180		2	209	193	X5D		--	0
	1	--	170		1	--	184	X3M		--	86
B4D	3	--	151	C5F	3	--	175	X3M 2	2/	--	0
	2	--	151		2	190	175	X4M		118	84
	1	--	141		1	187	170	X4M 2	2/	--	0
B5D	3	--	131	C2D	3	--	115	X5M		58	0
	2	--	131		2	--	115	X5M 2	2/	--	0
	1	--	121		1	--	105	X3G		--	74
B3M	3	--	113	C3D	3	--	103	X3G 2	2/	--	0
	2	--	113		2	--	103	X4G		108	64
	1	--	103		1	--	93	X4G 2	2/	--	0
B4M	3	--	106	C4D	3	--	96	X5G		62	0
	2	--	106		2	162	96	X5G 2	2/	--	0
	1	--	96		1	--	86				
B5M	3	--	86	C5D	3	--	86	Nondescript			
	2	--	86		2	118	86				
	1	--	76		1	102	76	N1L		33	0
B3G	3	--	98	C3M	3	--	130	N1D		39	0
	2	--	98		2	175	130	N1GL		43	0
	1	--	88		1	--	125	N1GD		54	0
B4G	3	--	93	C4M	3	--	120	N2		--	0

See footnotes on page 19.

Table 11. Average prices and advance loan rates at auction per 100 pounds, by group and grade 1/ --Continued

Type 22 and 23 - Kentucky and Tennessee fire-cured

Group and grade	2002 crop		Group and grade	2002 crop		Group and grade	2002 crop				
	Season average	Advance rate		Season average	Advance rate		Season average	Advance rate			
	Dollars			Dollars			Dollars				
Wrappers											
A1F	3	--	256	B5VF	3	--	129	C3M	3	--	138
	2	--	256		2	137	129		2	--	138
A2F	3	--	246		1	--	114		1	--	123
	2	--	246	B3G	3	--	130	C4M	3	--	118
A3F	3	--	230		2	--	130		2	142	118
	2	--	230		1	--	115		1	--	103
A1D	3	--	256	B4G	3	144	107	C5M	3	--	93
	2	--	256		2	139	107		2	--	93
A2D	3	--	246		1	--	92		1	--	78
	2	--	246	B5G	3	--	85	C3VF	3	--	169
A3D	3	--	230		2	--	85		2	189	169
	2	--	230		1	--	70		1	--	154
								C4VF	3	164	149
Heavy Leaf			Thin Leaf						2	163	149
B1F	3	--	243	C1L	3	--	200		1	--	134
	2	--	243		2	--	200	C5VF	3	141	129
	1	--	228		1	--	185		2	143	129
B2F	3	234	226	C2L	3	--	195		1	--	114
	2	240	226		2	225	195	C3G	3	--	130
	1	--	211		1	--	180		2	--	130
B3F	3	228	211	C3L	3	--	185		1	--	115
	2	226	211		2	189	185	C4G	3	128	107
	1	215	196		1	--	170		2	135	107
B4F	3	204	192	C4L	3	--	170		1	--	92
	2	205	192		2	174	170	C5G	3	116	85
	1	--	177		1	--	155		2	119	85
B5F	3	173	164	C5L	3	--	145		1	--	70
	2	173	164		2	146	145	Lugs			
	1	--	149		1	--	130	X1L		--	153
B1D	3	--	204	C1F	3	252	243	X2L		--	138
	2	--	204		2	246	243	X3L		--	123
	1	--	189		1	--	228	X4L		121	108
B2D	3	--	194	C2F	3	240	226	X5L		95	88
	2	--	194		2	242	226	X1F		--	163
	1	--	179		1	--	211	X2F		--	148
B3D	3	187	184	C3F	3	226	211	X3F		155	133
	2	200	184		2	224	211	X4F		136	118
	1	--	169		1	--	196	X5F		115	98
B4D	3	178	154	C4F	3	199	192	X1D		--	150
	2	176	154		2	200	192	X2D		--	135
	1	--	139		1	--	177	X3D		--	120
B5D	3	134	134	C5F	3	173	164	X4D		121	100
	2	153	134		2	174	164	X5D		106	80
	1	--	119		1	--	149	X3M		--	93
B3M	3	--	138	C1D	3	--	204	X4M		--	78
	2	--	138		2	--	204	X5M		83	58
	1	--	123		1	--	189	X3VF		159	121
B4M	3	--	118	C2D	3	--	194	X4VF		126	106
	2	--	118		2	239	194	X5VF		108	86
	1	--	103		1	--	179	X3G		--	92
B5M	3	--	93	C3D	3	190	184	X4G		110	72
	2	--	93		2	203	184	X5G		99	52
	1	--	78		1	--	169				
B3VF	3	--	169	C4D	3	191	154	Nondescript			
	2	--	169		2	176	154	N1L		88	0
	1	--	154		1	--	139	N1D		82	0
B4VF	3	--	149	C5D	3	159	134	N1GL		101	0
	2	158	149		2	145	134	N1GX		88	0
	1	--	134		1	--	119	N2		76	0

See footnotes on page 19.

Table 11. Average prices and advance loan rates at auction per 100 pounds, by group and grade 1/ -- Continued

Type 35 - One Sucker									
2002 crop			2002 crop			2002 crop			
Group and grade	Season average	Advance rate	Group and grade	Season average	Advance rate	Group and grade	Season average	Advance rate	
Wrappers			Dollars			Dollars			Dollars
A1F 3	--	257	B3M 3	--	124	C4R 3	189	165	
2	--	257	2	--	124	2	195	165	
A2F 3	--	245	1	--	109	1	--	150	
2	--	245	B4M 3	--	95	C5R 3	--	129	
A3F 3	--	229	2	--	95	2	145	129	
2	--	229	1	--	80	1	--	114	
A1R 3	--	257	B5M 3	--	66	C3M 3	--	124	
2	--	257	2	--	66	2	--	124	
A2R 3	--	245	1	--	51	1	--	109	
2	--	245	B3G 3	--	119	C4M 3	--	95	
A3R 3	--	229	2	--	119	2	176	95	
2	--	229	1	--	104	1	--	80	
			B4G 3	112	90	C5M 3	--	66	
Heavy Leaf			2	123	90	2	--	66	
B1F 3	--	244	1	--	75	1	--	51	
2	--	244	B5G 3	--	61	C3G 3	--	119	
1	--	229	2	101	61	2	173	119	
B2F 3	--	226	1	--	46	1	--	104	
2	244	226				C4G 3	115	90	
1	--	211				2	122	90	
B3F 3	225	205	Thin Leaf			1	--	75	
2	232	205	C1L 3	--	224	C5G 3	74	61	
1	--	190	2	--	224	2	79	61	
B4F 3	210	176	C2L 3	--	208	1	--	46	
2	207	176	2	224	208				
1	--	161	1	--	193	Lugs			
BSF 3	160	139	C3L 3	--	184	X1L	--	150	
2	169	139	2	211	184	X2L	--	135	
1	--	124	1	--	169	X3L	139	105	
B1R 3	--	234	C4L 3	203	159	X4L	95	75	
2	--	234	2	187	159	X5L	38	0	
1	--	219	1	--	144	X1F	--	157	
B2R 3	--	215	C5L 3	--	119	X2F	--	142	
2	--	215	2	149	119	X3F	149	112	
1	--	200	1	--	104	X4F	106	82	
B3R 3	224	194	C1F 3	--	244	X5F	46	0	
2	227	194	2	252	244	X1R	--	157	
1	--	179	1	--	229	X2R	--	142	
B4R 3	196	165	C2F 3	240	226	X3R	--	112	
2	203	165	2	243	226	X4R	92	82	
1	--	150	1	--	211	X5R	30	0	
B5R 3	--	129	C3F 3	231	205	X3D	--	104	
2	149	129	2	228	205	X4D	--	74	
1	--	114	1	--	190	X5D	--	0	
B1D 3	--	211	C4F 3	211	176	X3M	--	78	
2	--	211	2	201	176	X4M	51	44	
1	--	196	1	--	161	X5M	41	0	
B2D 3	--	199	C5F 3	174	139	X3G	140	78	
2	--	199	2	160	139	X4G	56	39	
1	--	184	1	--	124	X5G	40	0	
B3D 3	--	184	C1R 3	--	234				
2	--	184	2	--	234				
1	--	169	1	--	219	Nondescript			
B4D 3	--	157	C2R 3	--	215	N1L	32	0	
2	--	157	2	--	215	N2L	29	0	
1	--	142	1	--	200	N1R	35	0	
B5D 3	--	116	C3R 3	--	194	N2R	--	0	
2	--	116	2	222	194	N1G	37	0	
1	--	101	1	--	179	N2G	32	0	

See footnotes on page 19.

Table 11. Average prices and advance loan rates at auction per 100 pounds, by group and grade 1/ -- Continued

Type 36 - Green River											
2002 crop			2002 crop			2002 crop					
Group and grade	Season average	Advance rate	Group and grade	Season average	Advance rate	Group and grade	Season average	Advance rate	Dollars		
Wrappers											
A1F	3	--	257	B3M	3	--	124	C4R	3	--	165
	2	--	257		2	--	124		2	214	165
A2F	3	--	245	B4M	1	--	109	C5R	1	208	150
	2	--	245		3	--	95		3	--	129
A3F	3	--	229	B5M	2	192	95	C3M	2	191	129
	2	--	229		1	--	80		1	171	114
A1R	3	--	257	B3G	3	--	66	C4M	3	--	124
	2	--	257		2	--	66		2	--	124
A2R	3	--	245	B4G	1	--	51	C4M	1	--	109
	2	--	245		3	--	119		3	--	95
A3R	3	--	229	B4G	2	--	119	C5M	2	172	95
	2	--	229		1	--	104		1	--	80
Heavy Leaf											
B1F	3	--	244	B5G	2	172	90	C5M	3	123	66
	2	246	244		1	--	75		1	--	51
B2F	1	--	229	B5G	3	--	61	C3G	3	--	119
	3	241	226		2	--	61		2	193	119
B2F	2	239	226	B5G	1	--	46	C4G	1	--	104
	1	--	211		2	172	90		3	--	90
B3F	3	225	205	Thin Leaf			224	C5G	2	162	90
	2	232	205	C1L	3	--	224		1	184	75
B4F	1	225	190	C2L	2	233	224	C5G	3	--	61
	3	--	176	C2L	1	--	209		2	128	61
B5F	2	227	176	C2L	2	231	208	C5G	1	--	46
	1	213	161	C3L	1	--	193		2	162	90
B1R	3	--	139	C3L	3	--	184	X1L	--	--	150
	2	210	139	C3L	2	223	184	X2L	--	--	135
B2R	1	198	124	C4L	1	--	169	X3L	175	105	
	3	--	234	C4L	3	--	159	X4L	145	75	
B2R	2	245	234	C4L	2	202	159	X5L	65	0	
	1	--	219	C5L	1	209	144	X1F	--	157	
B3R	3	--	215	C5L	3	--	119	X2F	191	142	
	2	238	215	C5L	2	183	119	X3F	176	112	
B4R	1	--	200	C1F	1	--	104	X4F	149	82	
	3	--	194	C1F	3	--	244	X5F	69	0	
B5R	2	227	194	C1F	2	263	244	X1R	--	157	
	1	227	179	C2F	1	--	229	X2R	--	142	
B4R	3	--	165	C2F	3	238	226	X3R	171	112	
	2	214	165	C2F	2	239	226	X4R	148	82	
B5R	1	209	150	C3F	1	225	211	X5R	33	0	
	3	--	129	C3F	3	225	205	X3D	--	104	
B1D	2	182	129	C3F	2	229	205	X4D	--	74	
	1	--	114	C4F	1	226	190	X5D	--	0	
B2D	3	--	211	C4F	3	213	176	X3M	166	78	
	2	--	211	C4F	2	214	176	X4M	96	44	
B3D	1	--	196	C5F	1	207	161	X5M	36	0	
	3	--	199	C5F	3	--	139	X3G	146	78	
B4D	2	--	199	C5F	2	187	139	X4G	98	39	
	1	--	184	C1R	1	178	124	X5G	52	0	
B5D	3	--	184	C1R	3	--	234	Nondescript			
	2	--	184	C1R	2	--	234				
B4D	1	--	169	C1R	1	--	219				
	3	--	157	C2R	3	--	215	N1L	47	0	
B5D	2	--	157	C2R	2	241	215	N2L	25	0	
	1	--	142	C3R	1	--	200	N1R	34	0	
B5D	3	--	116	C3R	3	--	194	N2R	--	0	
	2	--	116	C3R	2	231	194	N1G	36	0	
	1	--	101	C3R	1	220	179	N2G	34	0	

See footnotes on page 19.

Table 11. Average prices and advance loan rates at auction per 100 pounds, by group and grade 1/ --Continued

Type 37 - Virginia sun-cured

Group and grade	2002 crop		Group and grade	2002 crop		Group and grade	2002 crop				
	Season Average	Advance rate		Season average	Advance rate		Season average	Advance rate			
Wrappers											
A1F	3	--	251	B3M	3	--	139	C4R	3	--	159
	2	--	251		2	--	139		2	--	159
A2F	3	--	246		1	--	134		1	--	154
	2	--	246	B4M	3	--	129	C5R	3	--	149
A3F	3	--	241		2	--	129		2	155	149
	2	--	241		1	--	124		1	--	144
A1R	3	--	251	B5M	3	--	114	C3M	3	--	139
	2	--	251		2	--	114		2	--	139
A2R	3	--	246		1	--	109		1	--	134
	2	--	246	B3G	3	--	109	C4M	3	--	129
A3R	3	--	241		2	--	109		2	177	129
	2	--	241		1	--	104		1	--	124
				B4G	3	--	99	C5M	3	--	114
					2	173	99		2	132	114
Heavy Leaf											
B1F	3	--	236		1	--	94		1	--	109
	2	--	236	B5G	3	--	89	C3G	3	--	109
	1	--	231		2	--	89		2	--	109
B2F	3	--	226		1	--	84		1	--	104
	2	--	226					C4G	3	--	99
	1	--	221						2	--	99
B3F	3	--	216	Thin Leaf	3	--	249		1	--	94
	2	224	216		2	--	249	C5G	3	--	89
	1	--	211		1	--	244		2	93	89
B4F	3	--	199	C2L	3	--	229		1	--	84
	2	220	199		2	--	229				
	1	--	194		1	--	224	Lugs			
B5F	3	--	184	C3L	3	--	211	X1L		--	110
	2	191	184		2	--	211	X2L		--	105
	1	--	179		1	--	206	X3L		--	98
B1R	3	--	224	C4L	3	--	190	X4L		--	95
	2	--	224		2	205	190	X5L		--	0
	1	--	219		1	--	185	X1F		--	110
B2R	3	--	214	C5L	3	--	175	X2F		--	105
	2	--	214		2	188	175	X3F		--	98
	1	--	209		1	--	170	X4F		--	95
B3R	3	--	204	C1F	3	--	249	X5F		--	0
	2	--	204		2	--	249	X1R		--	99
	1	--	199		1	--	244	X2R		--	94
B4R	3	--	194	C2F	3	--	231	X3R		--	89
	2	--	194		2	287	231	X4R		--	84
	1	--	189		1	--	225	X5R		--	0
B5R	3	--	184	C3F	3	--	211	X3D		--	79
	2	--	184		2	223	211	X4D		--	74
	1	--	179		1	--	206	X5D		--	0
B1D	3	--	200	C4F	3	--	191	X3M		--	86
	2	--	200		2	208	191	X4M		103	81
	1	--	195		1	--	186	X5M	63	0	
B2D	3	--	180	C5F	3	--	175	X3G		--	79
	2	--	180		2	189	175	X4G		--	74
	1	--	175		1	--	170	X5G		104	0
B3D	3	--	160	C1R	3	--	199				
	2	--	160		2	--	199				
	1	--	155		1	--	194	Nondescript			
B4D	3	--	130	C2R	3	--	189	N1L	30	0	
	2	--	130		2	--	189	N2L		0	
	1	--	125		1	--	184	N1R		0	
B5D	3	--	100	C3R	3	--	174	N2R		0	
	2	--	100		2	--	174	N1G	70	0	
	1	--	95		1	--	169	N2G		0	

1/ Grade averages are based on auction sales, including purchases at loan rates. Dashes indicate less than 5 lots were recorded for the season.

2/ These grades suspended for use since the 1999 crop.

Table 12. Percentage of gross auction sales, by group, type and crop year

Crop year	Type 21					
	A Wrappers	B Heavy leaf	C Thin leaf	X Lugs	N Nondescript	Misc. 1/
1998	--	1.1	80.4	14.7	3.2	.6
1999	--	3.1	80.5	12.1	3.8	.5
2000	--	4.4	84.2	8.1	2.9	.4
2001	--	9.9	77.2	9.7	2.2	.9
2002	--	3.3	77.1	16.7	2.3	.6
Types 22 & 23						
1998	.2	32.3	41.7	13.9	1.3	10.6
1999	--	15.4	56.2	18.1	3.3	7.0
2000	--	36.9	41.6	13.2	2.7	5.6
2001	.5	38.8	37.2	16.7	2.6	4.2
2002	--	22.1	44.0	18.9	7.5	7.5
Type 35						
1998	.7	27.8	47.6	18.6	3.5	1.8
1999	.1	17.8	52.2	19.8	8.4	1.6
2000	--	35.8	40.0	16.5	5.4	2.3
2001	--	33.6	37.7	15.9	5.8	7.0
2002	.1	25.4	41.2	17.3	10.7	5.3
Type 36						
1998	--	30.9	53.6	12.7	2.2	.6
1999	--	19.5	60.6	16.6	3.2	.2
2000	--	33.7	53.8	8.7	3.0	.9
2001	--	36.8	52.2	8.9	2.1	--
2002	--	32.6	51.1	14.2	1.6	.5
Type 37						
1998	--	4.2	60.8	17.6	5.2	12.2
1999	--	8.0	62.5	16.6	6.4	6.5
2000	--	16.8	61.0	4.4	4.1	13.7
2001	--	12.8	65.7	7.6	2.4	11.5
2002	--	7.7	68.1	11.6	1.6	11.0

Table 13. Percentage of gross auction sales, by quality, type and crop year

Crop year	Type 21					
	1 Choice	2 Fine	3 Good	4 Fair	5 Low	N Nondescript
1998	1.1	1.5	24.3	46.6	22.8	3.2
1999	.7	1.6	27.2	41.4	24.8	3.8
2000	1.3	1.9	24.6	43.2	25.7	2.9
2001	.9	1.9	32.5	42.5	19.1	2.2
2002	.8	1.7	27.8	47.0	19.8	2.3
Types 22 & 23						
1998	.8	7.2	29.9	40.3	9.8	1.3
1999	.3	3.6	22.2	49.5	14.2	3.2
2000	1.4	8.5	30.7	40.3	11.0	2.6
2001	1.5	9.9	32.9	38.3	10.6	2.6
2002	.3	5.0	22.9	40.2	16.7	7.5
Type 35						
1998	1.7	6.6	25.1	50.4	11.0	3.5
1999	.2	2.3	16.3	59.0	12.1	8.4
2000	1.9	7.9	28.6	44.0	9.8	5.4
2001	.9	6.2	23.5	46.0	10.6	5.8
2002	.8	5.0	20.6	43.1	14.6	10.7

See footnote on page 21.

Table 13. Percentage of gross auction sales, by quality, type and crop year
-- Continued

Crop year	Type 36						
	1 Choice	2 Fine	3 Good	4 Fair	5 Low	N Nondescript	Misc. 1/
1998	5.3	12.6	32.4	40.0	6.9	2.2	.6
1999	.9	5.7	30.4	52.0	7.6	3.2	.2
2000	2.5	11.3	30.9	43.3	8.1	3.0	.9
2001	2.9	11.2	28.8	45.1	9.9	2.1	--
2002	.8	17.3	36.4	35.9	7.5	1.6	.5

	Type 37						
	--	3.7	8.5	47.7	22.7	5.2	12.2
1998	--	2.2	15.2	33.4	36.3	6.4	6.5
1999	--	3.7	18.5	33.6	26.4	4.1	13.7
2000	--	2.9	32.5	36.4	14.3	2.4	11.5
2001	--	1.7	22.1	41.2	22.4	1.6	11.0

Table 14. Percentage of gross auction sales, by color, type and crop year

Crop year	Type 21								
	L	VF	F	R	D	M	G	Non.	Misc. 1/
1998	5.3	NA	40.8	NA	.9	42.1	7.1	3.2	.6
1999	4.4	NA	54.2	NA	5.1	27.2	4.8	3.8	.5
2000	2.6	NA	50.4	NA	10.1	30.1	3.6	2.9	.4
2001	6.1	NA	58.5	NA	3.6	24.3	4.3	2.2	.9
2002	5.0	NA	68.3	NA	1.1	18.0	4.7	2.3	.6

	Types 22 & 23								
	1.7	4.1	58.1	NA	10.1	1.3	12.8	1.3	10.6
1998	1.7	4.1	58.1	NA	10.1	1.3	12.8	1.3	10.6
1999	3.7	14.8	41.8	NA	5.9	2.9	20.6	3.3	7.0
2000	1.1	9.4	57.7	NA	10.8	.2	12.6	2.6	5.6
2001	1.0	7.7	66.9	NA	4.9	.1	12.6	2.6	4.2
2002	1.5	11.1	50.9	NA	4.7	.2	16.7	7.5	7.4

	Type 35								
	6.6	NA	50.0	5.1	--	4.9	28.2	3.5	1.8
1998	6.6	NA	34.4	4.9	--	9.5	34.6	8.4	1.6
1999	4.5	NA	46.2	12.8	.2	.5	28.1	5.4	2.3
2000	6.0	NA	50.2	6.7	--	1.3	23.0	5.8	7.0
2002	6.7	NA	43.7	7.5	--	.8	25.3	10.7	5.3

	Type 36								
	9.3	NA	61.2	4.3	--	5.2	17.1	2.2	.6
1998	10.5	NA	37.3	9.2	--	8.0	31.7	3.2	.2
1999	5.6	NA	56.2	8.8	--	.9	24.6	3.0	.9
2000	4.8	NA	50.5	17.1	--	1.1	24.4	2.1	--
2002	14.0	NA	57.7	12.0	--	2.8	11.4	1.6	.5

	Type 37								
	2.4	NA	22.9	1.3	--	43.3	12.7	5.2	12.2
1998	5.8	NA	31.2	9.5	--	28.6	12.0	6.4	6.5
1999	.1	NA	45.2	11.9	--	17.9	7.0	4.1	13.7
2001	1.6	NA	53.9	2.8	--	23.6	4.2	2.4	11.5
2002	3.2	NA	61.3	1.4	--	16.9	4.6	1.6	11.0

1/ Includes No-grade (No-G), Wet (W) and Unsound (U). See pages 5 and 6 for key to standard grade marks.
NA - not applicable.

Table 15. Percentage distribution, by group and grade, 2002 crop 1/

Type 21 - Virginia fire-cured

Group and grade	Crop of 2002						
Wrappers							
A1F 3	--	B3M 1	--	C4F 2	26.911	X4L	.016
2	--	B4M 3	--	1	.042	X5L	--
A2F 3	--	2	--	C5F 3	--	Total XL	.077
2	--	1	--	2	9.696	X1F	--
Total AF	--	B5M 3	--	1	.631	X2F	--
A1D 3	--	2	--	Total CF	64.062	X3F	--
2	--	1	--	C2D 3	--	X4F	.702
A2D 3	--	Total BM	--	2	--	X5F	.371
2	--	B3G 3	--	1	--	Total XF	1.073
Total AD	--	2	--	C3D 3	--	X1D	--
Total A	--	1	--	2	--	X2D	--
Heavy Leaf							
B1F 3	--	B4G 3	--	1	--	X3D	--
2	.007	2	.101	C4D 3	--	X4D	--
B2F 3	--	1	--	2	.547	X5D	--
2	.019	B5G 3	--	1	.003	Total XD	--
1	--	2	.050	C5D 3	--	X3M	--
B3F 3	--	1	.033	2	.457	X3M 2 2/	--
2	1.146	Total BG	.184	1	.091	X4M	10.044
1	--	Total B	3.302	Total CD	1.098	X4M 2 2/	--
B4F 3	--	Thin Leaf		C3M 3	--	X5M	3.088
2	1.782	C1L 3	.067	2	.121	X5M 2 2/	--
1	.003	2	.022	1	--	Total XM	13.132
B5F 3	--	C2L 3	--	C4M 3	--	X3G	--
2	.068	2	.131	2	2.319	X3G 2 2/	--
1	.093	1	--	1	.112	X4G	1.106
Total BF	3.118	C3L 3	.070	C5M 3	--	X4G 2 2/	--
B1D 3	--	2	1.772	2	2.325	X5G	1.310
2	--	1	--	1	.022	X5G 2 2/	--
B2D 3	--	C4L 3	.015	Total CM	4.898	Total XG	2.415
2	--	2	2.537	C3G 3	--	Total X	16.697
1	--	1	.006	2	.129	Nondescript	
B3D 3	--	C5L 3	--	1	.010	N1L	.420
2	--	2	.383	C4G 3	--	N1D	.657
1	--	1	.007	2	.681	N1GL	.518
B4D 3	--	Total CL	5.011	1	.025	N1GD	.654
2	--	C1F 3	.156	C5G 3	--	N2	.026
1	--	2	.561	2	1.126	Total N	2.275
B5D 3	--	C2F 3	.013	1	.106	No-G	.260
2	--	2	1.560	Total CG	2.077	"W"	.168
1	--	1	--	Total C	77.145	"U"	.152
Total BD	--	C3F 3	--	Lugs			
B3M 3	--	2	24.467	X1L	--		
2	--	X2L	--	X2L	--	Grand	
		X3L	.062	X3L	.062	total	100.000

See footnotes on page 26.

Table 15. Percentage distribution, by group and grade, 2002 crop 1/ --Continued

Types 22 & 23 - Kentucky and Tennessee fire-cured

Group and grade	Crop of 2002						
Wrappers							
A1F 3	--	B4D 2	.383	C3F 1	--	C5G 1	--
2	--	1	--	C4F 3	1.200	Total CG	7.980
A2F 3	--	B5D 3	.061	2	8.558	Total C	44.034
2	.020	2	.270	1	.014	Lugs	
A3F 3	--	1	--	CSF 3	.218	X1L	--
2	--	Total BD	1.244	2	2.457	X2L	--
Total AF	.020	B3M 3	--	1	--	X3L	.015
A1D 3	--	2	--	Total CF	26.711	X4L	.090
2	--	1	--	C3VF 3	.041	X5L	.095
A2D 3	--	B4M 3	--	2	.416	Total XL	.200
2	.009	2	--	1	--	X1F	--
A3D 3	--	1	--	C4VF 3	.784	X2F	.024
2	--	B5M 3	--	2	2.959	X3F	.540
Total AD	.009	2	--	1	.001	X4F	2.344
Total A	.030	1	--	C5VF 3	.374	X5F	1.221
Heavy Leaf							
B1F 3	--	Total BM	--	2	.985	Total XF	4.129
2	--	B3G 3	.012	1	.012	X1D	--
1	--	2	.018	Total CVF	5.573	X2D	--
B2F 3	.097	B4G 3	.096	C1D 3	--	X3D	.011
2	.558	2	.284	2	--	X4D	.408
1	--	1	--	1	--	X5D	.636
B3F 3	3.118	B5G 3	--	C2D 3	--	Total XD	1.055
2	7.527	2	.037	2	.083	X3M	--
1	.073	1	--	1	--	X4M	.009
B4F 3	1.663	Total BG	.447	C3D 3	.177	X5M	.052
2	5.687	Total B	22.134	2	.254	Total XM	.062
1	.023	Thin Leaf		1	--	X3VF	.229
B5F 3	.397	C1L 3	--	C4D 3	.361	X4VF	3.496
2	.929	2	--	2	.858	X5VF	1.408
1	--	1	--	1	.042	Total XVF	5.133
Total BF	20.072	C2L 3	--	C5D 3	.061	X3G	--
B3VF 3	--	2	.047	2	.559	X4G	5.251
2	.017	1	--	1	--	X5G	3.041
1	--	C3L 3	.033	Total CD	2.395	Total XG	8.292
B4VF 3	.025	2	.267	C3M 3	--	Total X	18.871
2	.253	1	--	2	--		
1	--	C4L 3	.020	C4M 3	--		
B5VF 3	.003	2	.710	2	.084	Nondescript	
2	.075	1	--	1	--	N1L	1.092
1	--	C5L 3	--	C5M 3	--	N1D	1.152
Total BVF	.372	2	.189	2	.021	N1GL	1.509
B1D 3	--	1	--	1	.005	N1GX	3.607
2	--	Total CL	1.267	Total CM	.109	N2	.111
1	--	C1F 3	.138	C3G 3	--	Total N	7.471
B2D 3	--	2	.184	2	.023		
2	--	1	--	1	.013	No-G	7.232
1	--	C2F 3	.502	C4G 3	1.367	"W"	.227
B3D 3	.059	2	3.654	2	3.004	"U"	.001
2	.288	1	--	1	.003		
1	--	C3F 3	1.877	C5G 3	.814	Grand	
B4D 3	.183	2	7.910	2	2.755	total	100.000

See footnotes on page 26.

Table 15. Percentage distribution, by group and grade, 2002 crop 1/ --Continued

Type 37 - Virginia sun-cured

Group and grade	Crop of 2002	Group and grade	Crop of 2002	Group and grade	Crop of 2002	Group and grade	Crop of 2002
Wrappers							
A1F 3	--	B2D 3	--	C1F 3	--	Total CG	3.597
2	--	2	--	2	--	Total C	68.058
A2F 3	--	1	--	1	--	Lugs	
2	--	B3D 3	--	C2F 3	--	X1L	--
A3F 3	--	2	--	2	1.645	X2L	--
2	--	1	--	1	--	X3L	--
Total AF	--	B4D 3	--	C3F 3	--	X4L	--
A1R 3	--	2	--	2	20.688	X5L	--
2	--	1	--	1	--	Total XL	--
A2R 3	--	B5D 3	--	C4F 3	--	X1F	--
2	--	2	--	2	22.132	X2F	--
A3R 3	--	1	--	1	--	X3F	--
2	--	Total BD	--	C5F 3	--	X4F	.451
Total AR	--	B3M 3	--	2	9.715	X5F	--
Total A	--	2	--	1	--	Total XF	.451
Heavy Leaf							
B1F 3	--	B4M 3	--	Total CF	54.180	X1R	--
2	--	2	--	C1R 3	--	X2R	--
1	--	1	--	2	--	X3R	--
B2F 3	--	B5M 3	--	C2R 3	--	X4R	--
2	--	2	--	2	--	X5R	--
1	--	1	--	1	--	Total XR	--
B3F 3	--	Total BM	--	C3R 3	--	X3D	--
2	.846	B3G 3	--	2	--	X4D	--
1	--	2	--	1	--	X5D	--
B4F 3	.146	1	--	C4R 3	--	Total XD	--
2	5.165	B4G 3	--	2	--	X3M	--
1	--	2	.662	1	--	X4M	8.256
B5F 3	--	1	--	C5R 3	--	X5M	2.479
2	.573	B5G 3	--	2	1.006	Total XM	10.735
1	--	2	--	1	--	X3G	--
Total BF	6.731	1	--	Total CR	1.006	X4G	--
B1R 3	--	Total BG	.662	C3M 3	--	X5G	.378
2	--	Total B	7.766	2	.135	Total XG	.378
1	--	Thin Leaf		1	--	Total X	11.564
B2R 3	--	C1L 3	--	C4M 3	--	Nondescript	
2	--	2	--	2	2.444	N1L	.637
1	--	1	--	1	--	N2L	--
B3R 3	--	C2L 3	--	C5M 3	--	N1R	.098
2	--	2	--	2	3.544	N2R	.125
1	--	1	--	1	--	N1G	.615
B4R 3	--	C3L 3	--	Total CM	6.123	N2G	.101
2	--	2	.449	C3G 3	--	Total N	1.577
1	--	1	--	2	--	No-G	11.035
B5R 3	--	C4L 3	--	1	--	"W"	--
2	.374	2	1.462	C4G 3	--	"U"	--
1	--	1	--	2	.482		
Total BR	.374	CSL 3	--	1	--		
B1D 3	--	2	1.240	C5G 3	--	Grand total	
2	--	1	--	2	3.115		
1	--	Total CL	3.151	1	--		100.000

1/ Detail may not add to total due to rounding.

2/ These grades suspended for use since the 1992 crop.

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